

ASSISTANT COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, DC 20231

PATENT
Date: April 7, 1999
File No. 0941.63012

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Akira Yamamoto, Kazuhiro Takahara,
Hiroshi Murakami

For: LIQUID CRYSTAL DISPLAY DEVICE

I hereby certify that this paper is being deposited with the United States Postal Service as Express Mail in an envelope addressed to: Asst. Comm. for Patents, Washington, D.C. 20231, on this date.

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Enclosed are:

- (X) 25 pages of specification, including 13 claims and an abstract.
- (X) an executed oath or declaration, with power of attorney.
- () an unexecuted oath or declaration, with power of attorney.
- () _____ sheet(s) of informal drawing(s).
- (X) 20 sheet(s) of formal drawings(s).
- (X) Assignment(s) of the invention to FUJITSU LIMITED.
- (X) Assignment Form Cover Sheet.
- (X) A check in the amount of \$ 40.00 to cover the fee for recording the assignment(s) is enclosed.
- (X) Information Disclosure Statement.
- (X) Form PTO-1449 and cited references.
- () Associate power of attorney.
- (X) Priority Document.

Fee Calculation For Claims As Filed

| | | | | | | |
|----------------------------|-----------|---|-----------|---|----------|-----------------------|
| a) Basic Fee | | | | | | \$ 760.00 |
| b) Independent Claims | <u>1</u> | - | <u>3</u> | = | <u>0</u> | x \$ 78.00 = \$ _____ |
| c) Total Claims | <u>13</u> | - | <u>20</u> | = | <u>0</u> | x \$ 18.00 = \$ _____ |
| d) Fee for Multiple Claims | | | | | | \$260.00 = \$ _____ |
| Total Filing Fee | | | | | | \$ <u>760.00</u> |

- () _____ Statement(s) of Status as Small Entity, reducing Filing Fee by half to \$ _____
- (X) A check in the amount of \$ 760.00 to cover the filing fee is enclosed.
- () Charge \$ _____ to Deposit Account No. 07-2069.
- () Other _____

- (X) The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or credit any overpayment, to Deposit Account No. 07-2069. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

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GREER, BURNS & CRAIN, LTD.

By: Patrick G. Burns
Patrick G. Burns
Registration No. 29,367

0941.63012

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re U.S. Patent Application)
)
Applicant: Yamamoto et al.)
)
Serial No.)
)
Filed: April 7, 1999)
)
For: LIQUID CRYSTAL DISPLAY)
DEVICE)
)
Art Unit:)

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JC625 U.S. PTO
09/287304



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W. Lauer
7/16/99

CLAIM FOR PRIORITY

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

Applicants claim foreign priority benefits under 35 U.S.C. § 119 on the basis of the foreign application identified below:

Japanese Patent Application No. 10-137247

A certified copy of the priority document is enclosed.

Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

By

Patrick G. Burns

Reg. No. 29,367

April 7, 1999
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PATENT OFFICE
JAPANESE GOVERNMENT

This is to certify that the annexed is a true copy
of the following application as filed with this office.

Date of Application: May 19, 1998

Application Number: Japanese Patent Application
No. 10-137247

Applicant(s) FUJITSU LIMITED

July 31, 1998

Commissioner,
Patent Office

Takeshi Isayama (Seal)

Certificate No.10-3060798